



09/589,409

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Beatty et al.	Examiner:	Cohen, L.
Serial No.:	09/589,409	Group Art Unit:	3739
Filing Date:	June 7, 2000	Docket No.:	1922
Title	Endocardial Mapping Catheter		

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Date of Deposit: 3/8/02

I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

Signature: Robert C. Beck

Printed Name: Robert C. Beck

RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

This is responsive to the outstanding Office Action mailed 11/08/01, and identified as paper number 2. Reconsideration and allowance of this application is respectfully solicited in view of the following amendments and remarks.

AMENDMENTS

Please amend the claims as indicated on the enclosed "redline" copy to read as follows:

- Sub D2
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1. A mapping catheter for use in mapping cardiac electrical potentials of a patient's heart comprising:
 - a) a set of electrodes;
 - b) first positioning means having a maximum diameter that defines the maximum diameter for said catheter, coupled to said set of electrodes for spacing a portion of said set of electrodes, defined as a first subset of electrodes, apart